

University of Colorado Boulder

ECON 1078: Math Tools for Economists 1

From General Catalog:

Explain definite integrals and their economic applications.

REQUIRED COURSE MATERIALS

: <https://canvas.colorado.edu/> (Canvas) Grades and any further additional readings will be posted on Canvas. Please check Canvas frequently for any relevant notifications/changes that may occur throughout the course.

You need a scientific calculator that has log and ln (among other) functions. Although Dr. Gebhardt uses a TI-84 in the instructional videos, most any scientific calculator will be ok.

College Mathematics for Business, Economics, Life Sciences, and Social Sciences, 14th edition WITH MYLAB MATH. Published by Pearson, Copyright 2019. By Barnett, Ziegler, Byleen, and Stocker.

You need MyLab Math access for a minimum of 8 weeks. If you are also taking ECON 1088 online through Continuing Education, you will use the same text. Therefore, to save money, purchase access to MyLab Math for the entirety of both courses. Prices (August 2023) for 18-week access to MyLab Math is \$89.99 ([purchased through Pearson MyLab](#)). You can also purchase access through the CU Bookstore. 14-day free temporary access is available.

: <https://www.cubookstore.com/bookaccess>

CU Book Access, CU Boulder's equitable access course materials program, provides degree-seeking undergraduate students access to all of their required course materials before the first day of class for a flat-rate price.

Materials in this program are provided in a digital first format on or before the first day of class via Canvas, CU Boulder's online learning platform. Should a particular class require print materials, students will receive an email letting them know they have a pick up at the CU Book Store or this information can be found on their My Course Materials tab in Canvas.

Use rational decision-making:

If you are a degree-seeking student taking at least one course through Boulder Main Campus or Continuing Education, then you need to decide what is best for you. You might want to opt-out and pay the regular price for your textbooks OR you might want to stay in the program and pay \$2

ONLINE COURSE STRUCTURE

This course is delivered via distance education format using the CU Canvas system. The asynchronous format will use a combination of readings, online discussion, and other web-based resources. Asynchronous learning does not require real-time (or synchronous) interaction; instead, content is available online for you to access when it best suits your schedule, and assignments are completed prior to the deadlines listed in the schedule. You will interact with the instructor and other students using the communication functions provided by Canvas. You will submit assignments using Canvas, email, or through another online system.

COURSE OUTLINE

Review the separate weekly class schedule found on Canvas under "Syllabus" link.

CLASS PARTICIPATION

This course is designed to engage you mostly through exercises, however, there will also be required professor check-ins to ensure you are as successful as possible.

EVALUATION AND GRADING

Course grades will be determined by the completion of assignments, exams, and discussions, as shown below:

	<i>Points per Assignment</i>	<i>Frequency</i>	<i>Number of assignments dropped</i>	<i>GRADE POINTS</i>	<i>GRADE PERCENTAGE</i>
Syllabus Quiz	10	1	0	10	

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C+	77-79.99	770 799	
C	73-77.99	730 769	Average
C-	70-72.99	700 729	
D+	67-69.99	670 699	
D	63-67.99	630 669	Below Average

– I am nice and I want you to succeed. Do not hesitate to contact me about anything. Yes, anything.

Instructor Karen Gebhardt _____

All e-mail sent to me should contain the following: Course Name and Number (i.e., "ECON 1078" or "Math"), Your Name, Short Description of your question. I will respond to email within 12-24 hours, but usually within 4-6 hours. I always respond to email if the email necessitates a response. If you have not had a response within 36 hours I did not receive the email. Be sure to use your CU email address because sometimes gmail and yahoo email accounts are filtered into my spam folder.

This is my cell phone number. Call or text anytime between 9am – 8pm MTN. I sometimes have my phone turned off during the middle of the day, but leave a message when it is a good time to get a hold of you and I will call you back.

Office Hours: Wednesdays

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